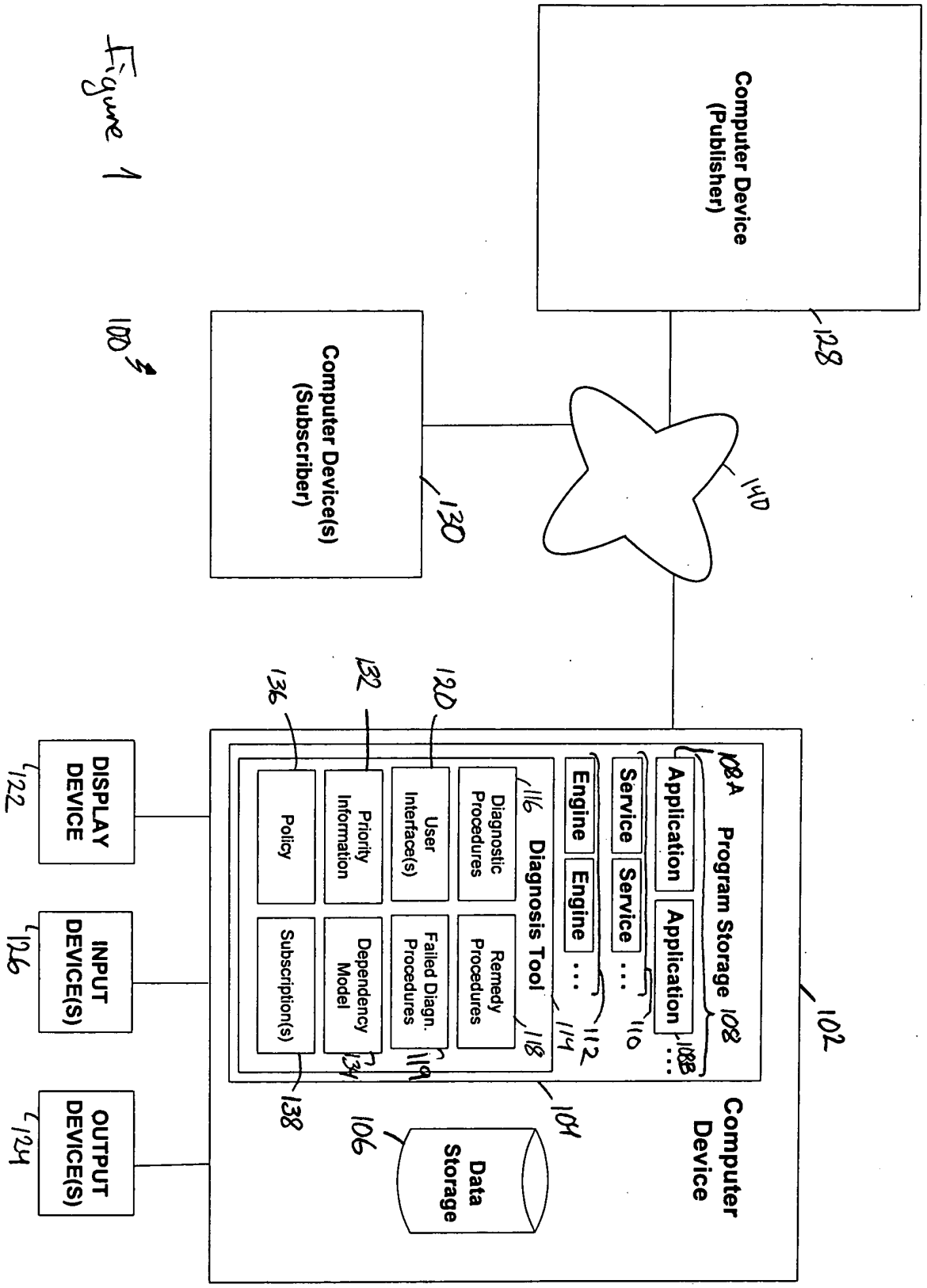
Figure 1


100
Computer Device (Publisher)
128
Computer Device(s) (Subscriber)
130
140
102
Computer Device
104
108A Program Storage 108
Application
Application
108B
Service
Service
110
Engine
Engine
112
114
116 Diagnosis Tool 118
Diagnostic Procedures
Remedy Procedures
User Interface(s)
Failed Diagn. Procedures
119
Priority Information
Dependency Model
134
Policy
Subscription(s)
120
132
136
138
106
Data Storage
DISPLAY DEVICE
122
INPUT DEVICE(S)
126
OUTPUT DEVICE(S)
124

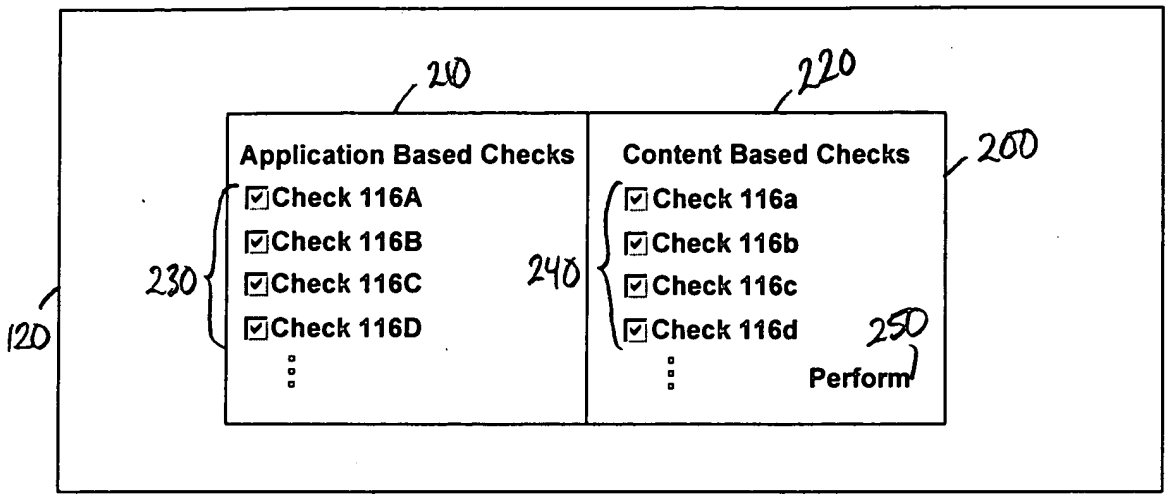


Figure 2

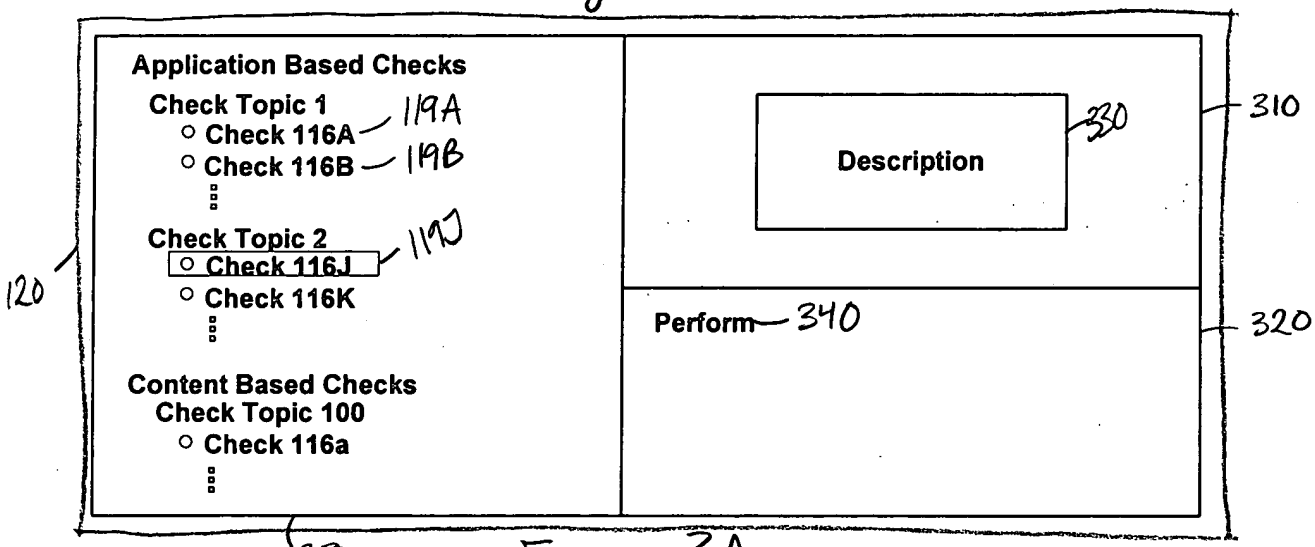


Figure 3A

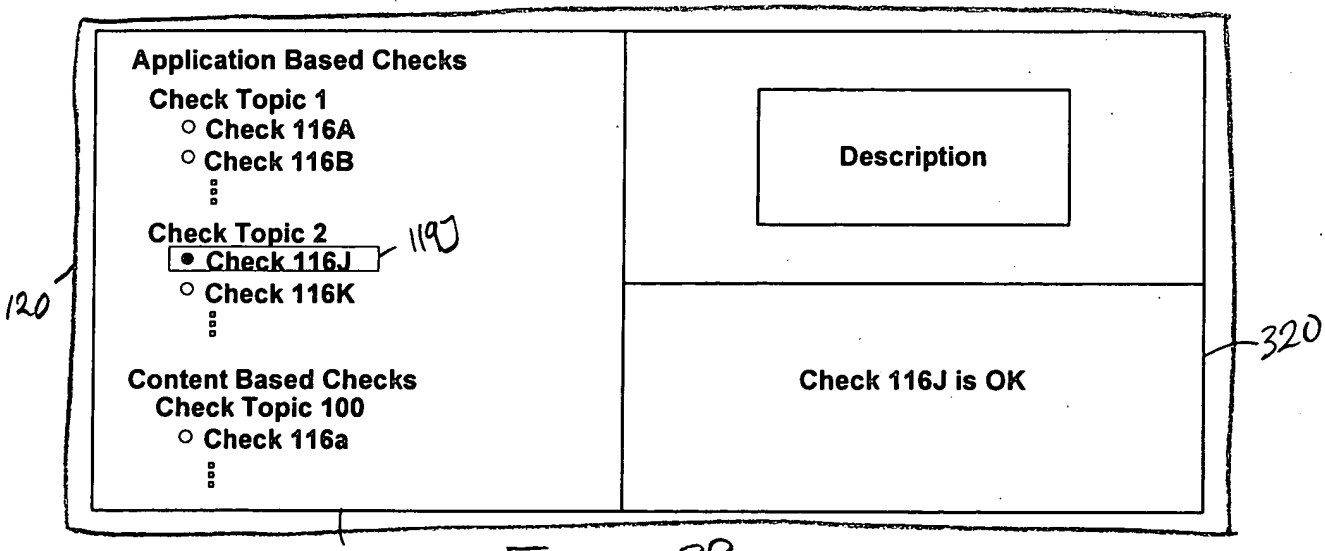


Figure 3B

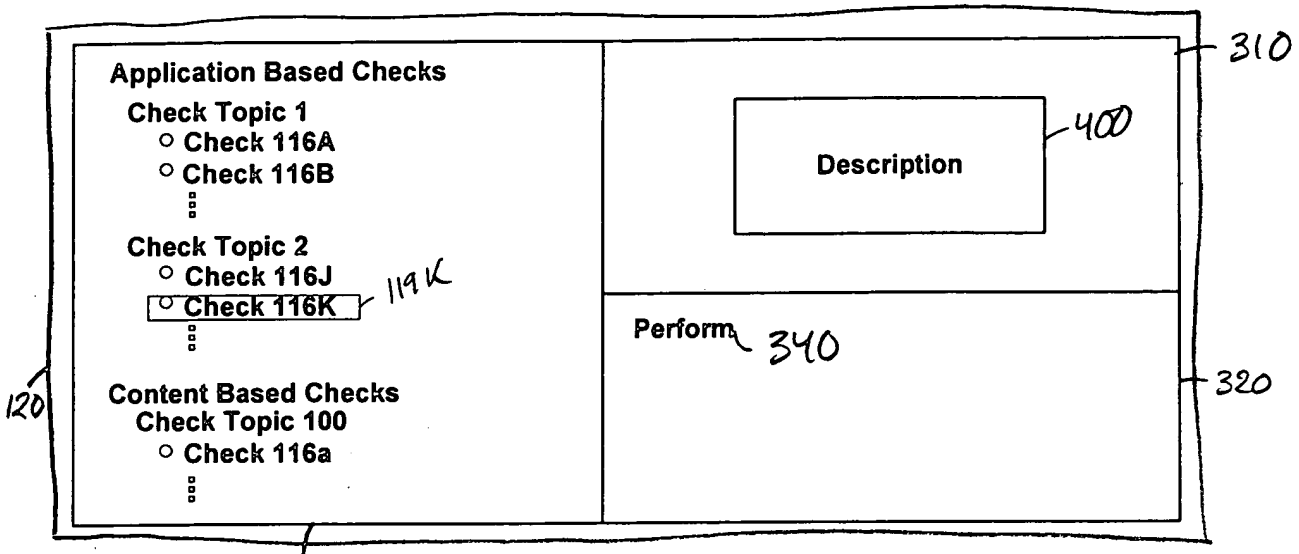


Figure 4A

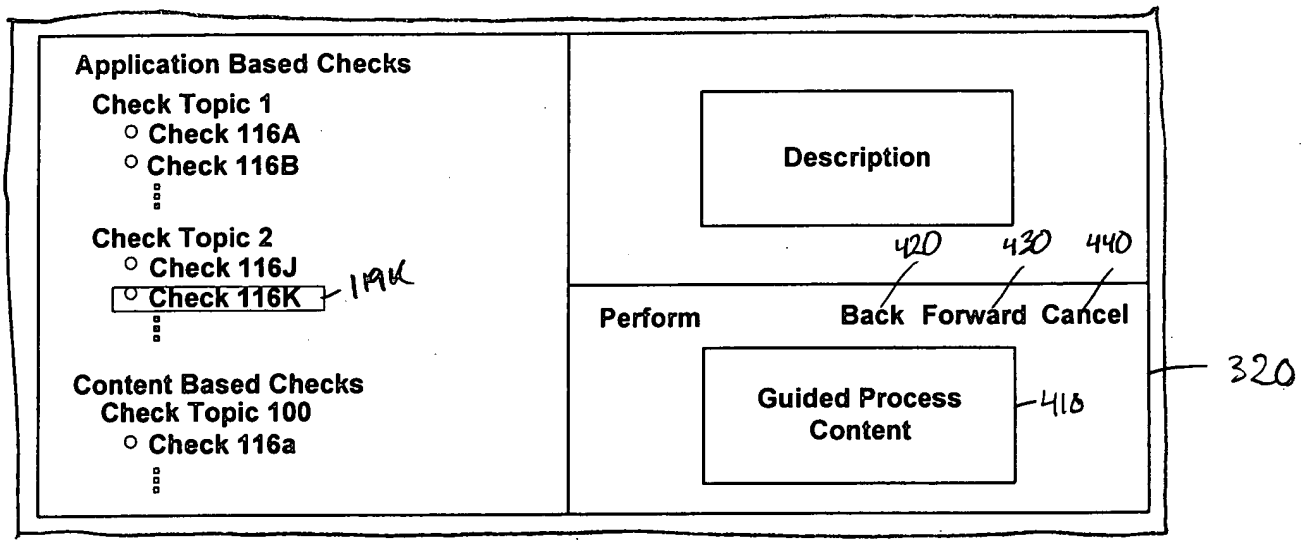


Figure 4B

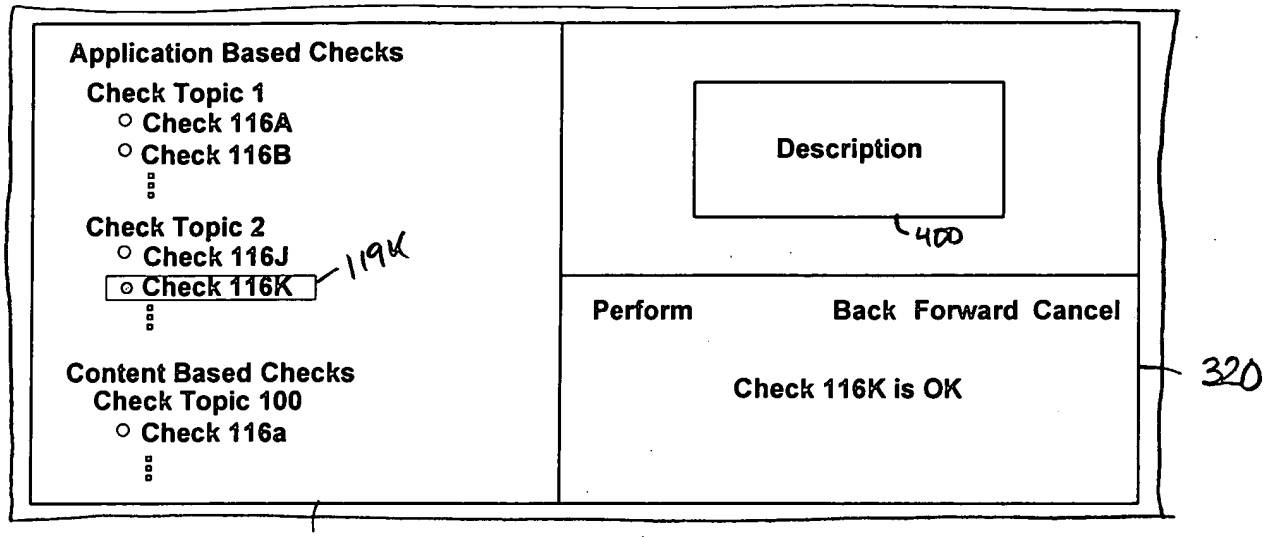


Figure 4C

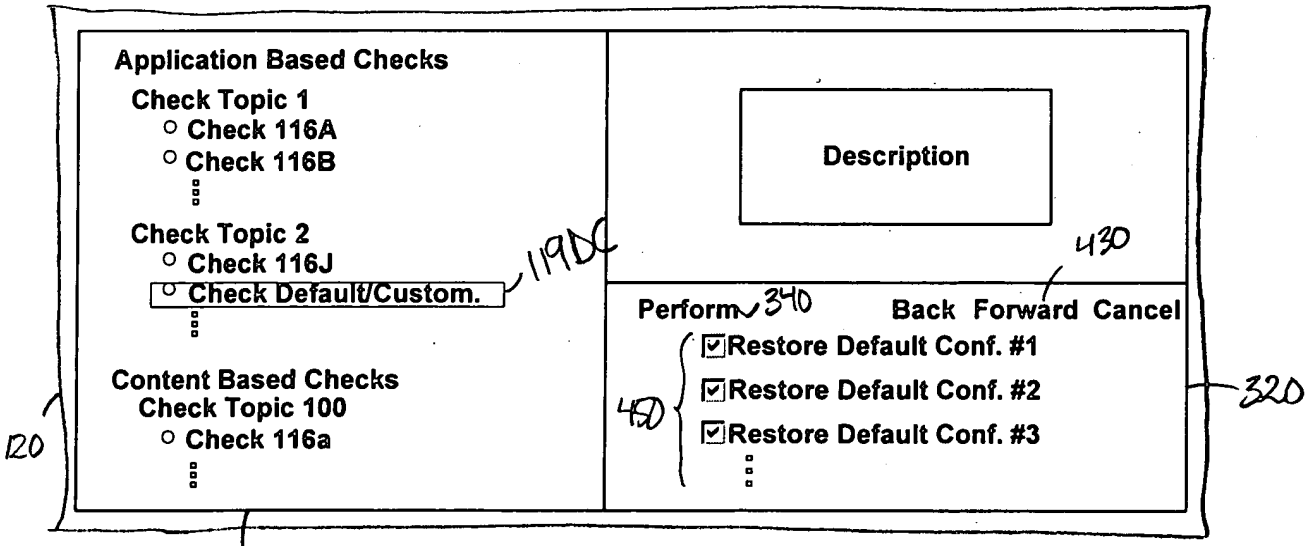


Figure 4D

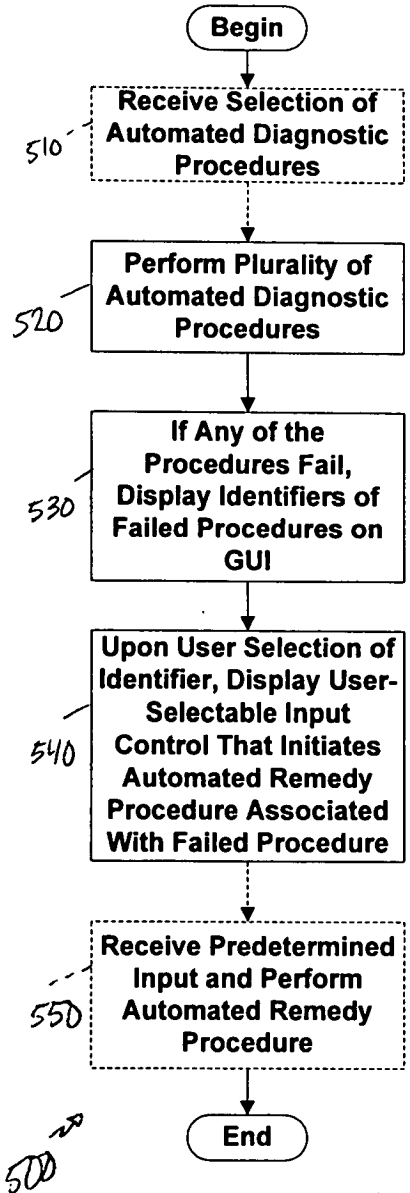


Figure 5

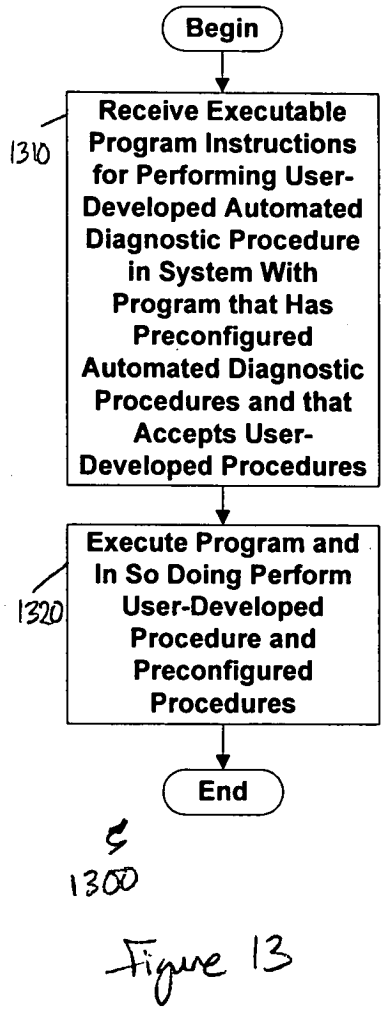


Figure 13

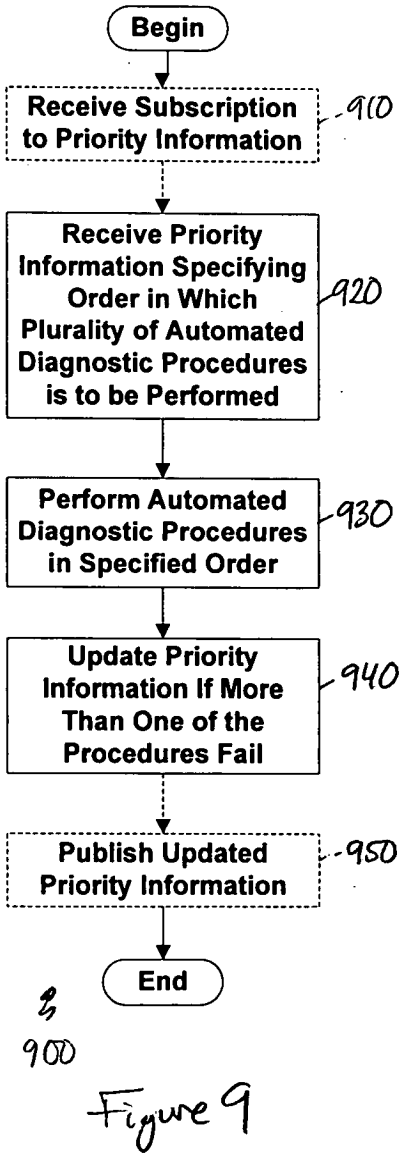


Figure 9

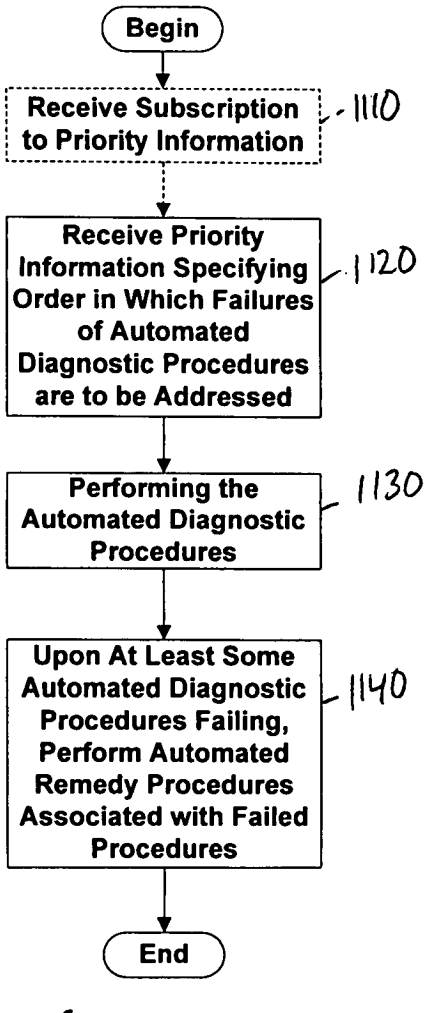
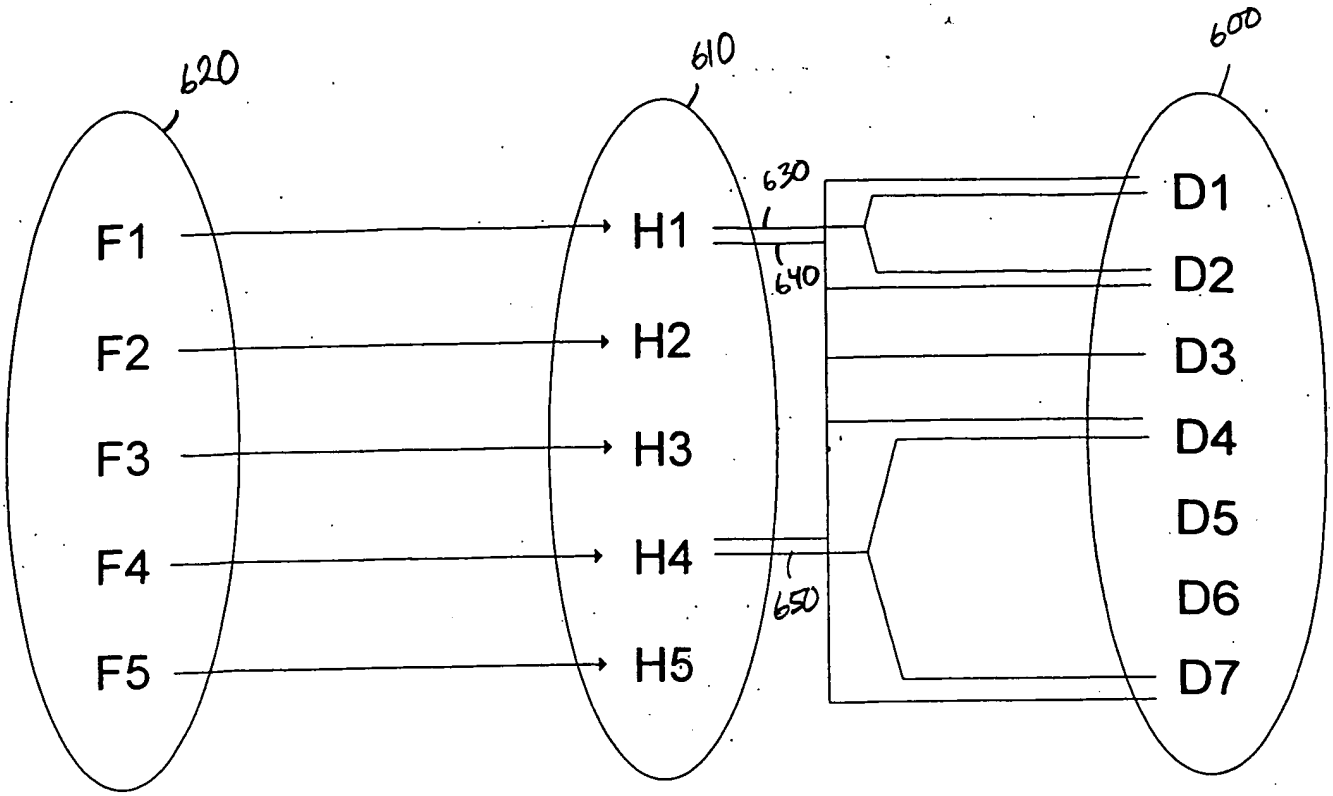
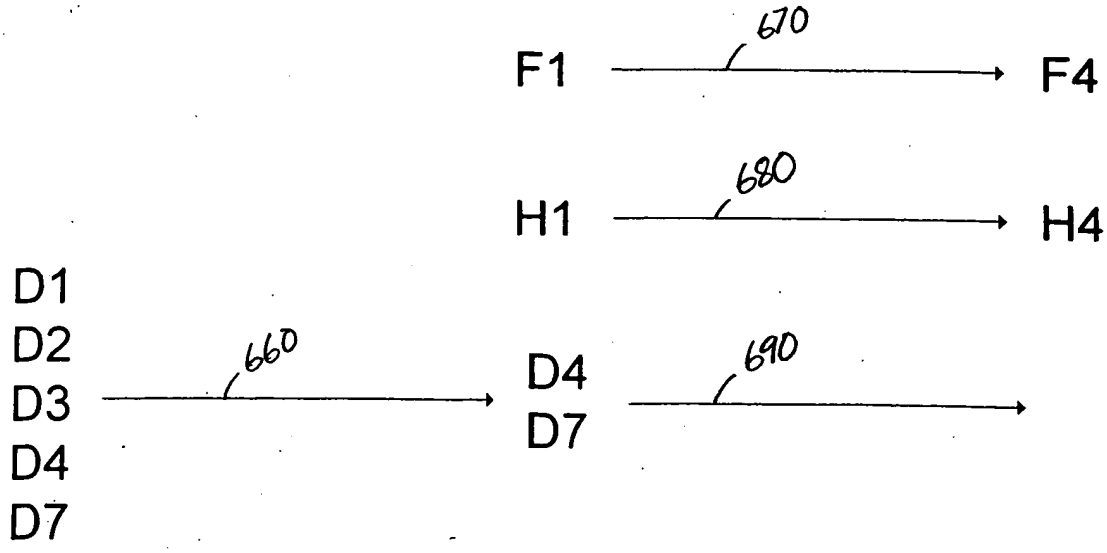


Figure 11



134

Figure 6



136

Figure 7

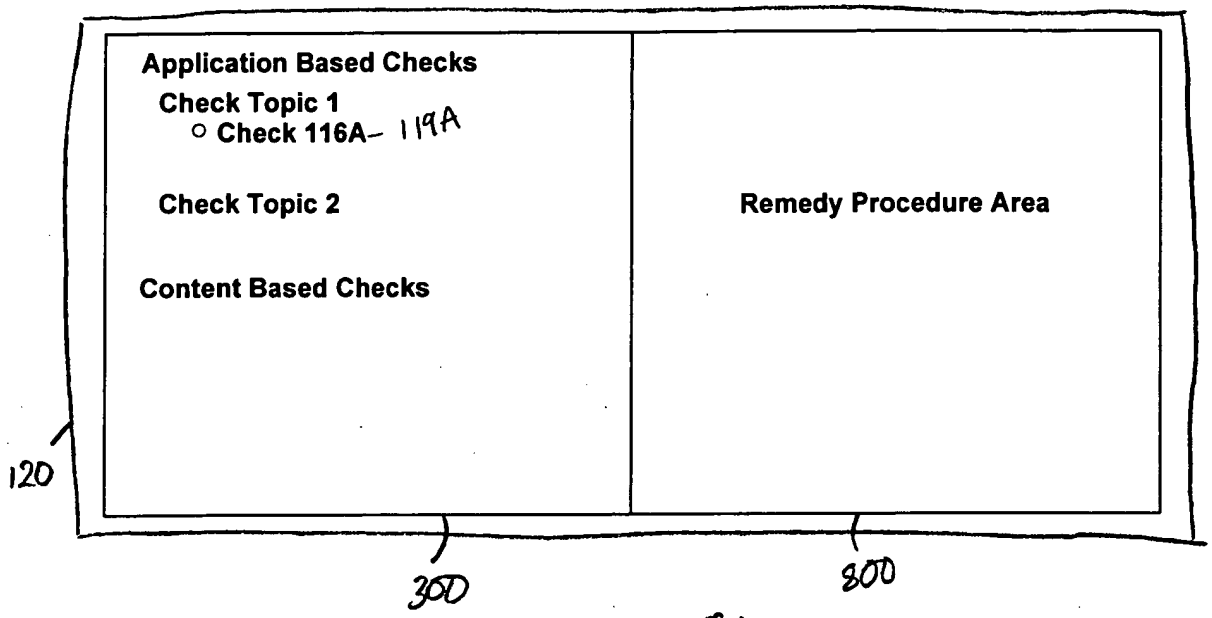


Figure 8A

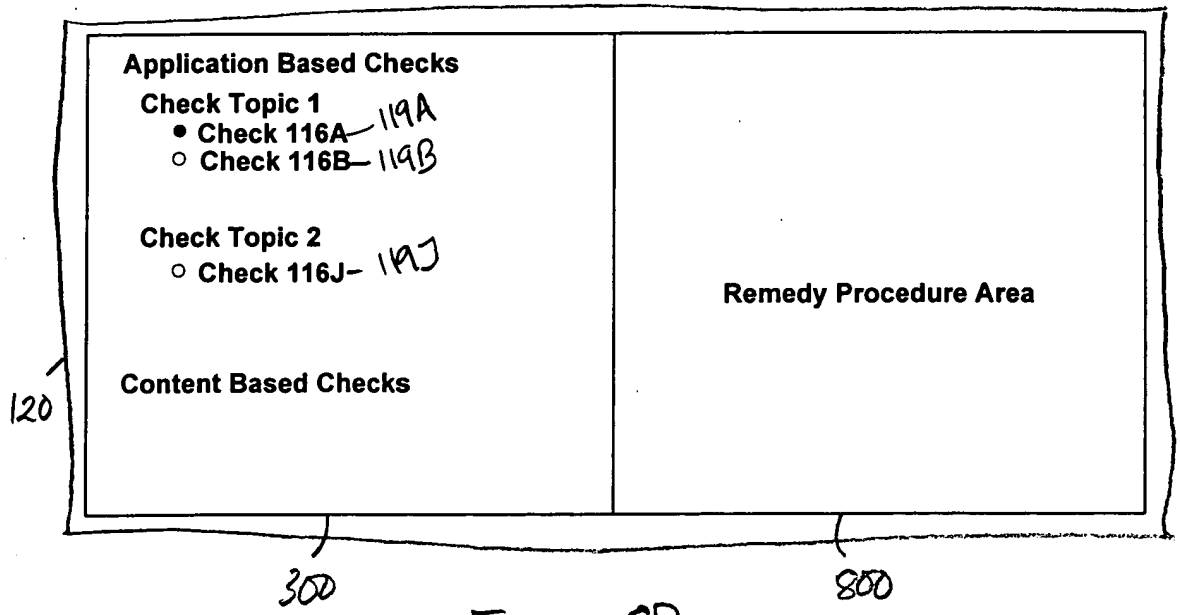


Figure 8B

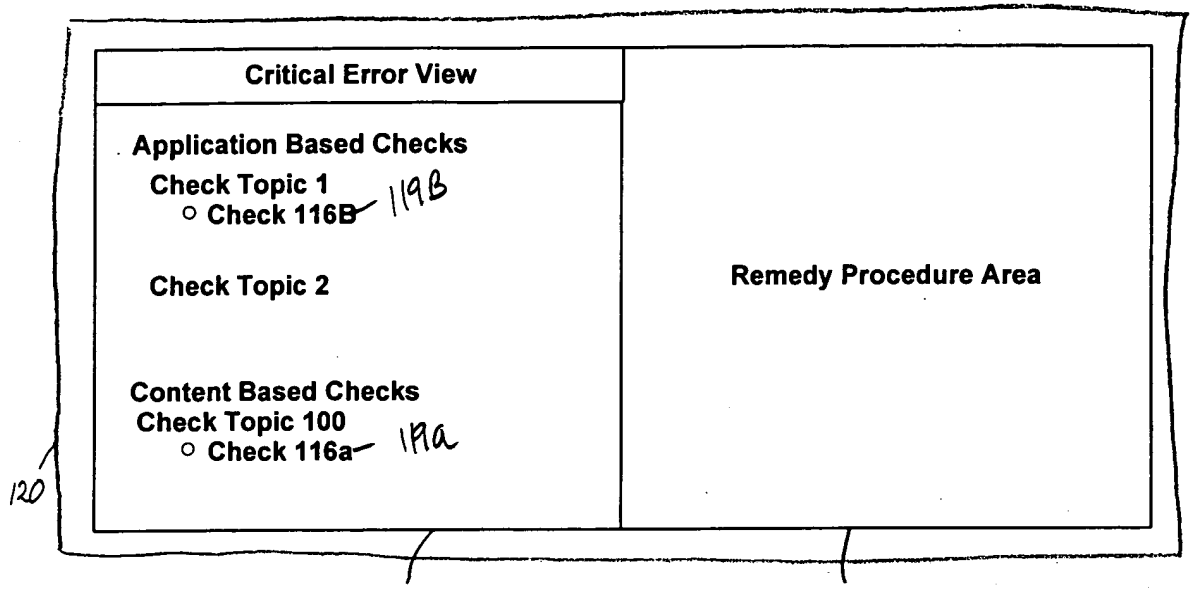


Figure 10A

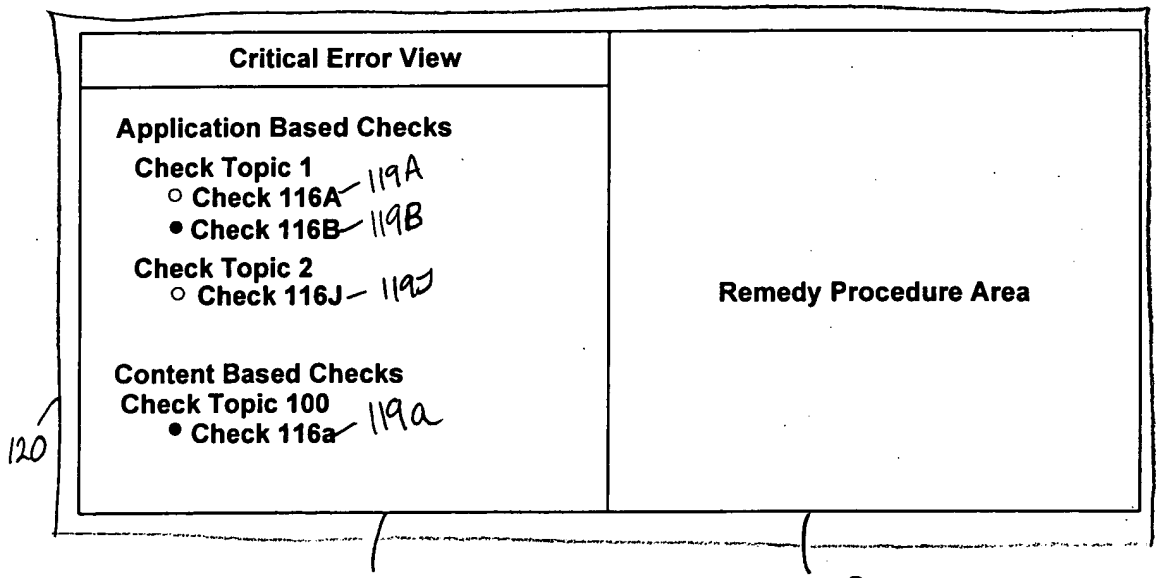


Figure 10B

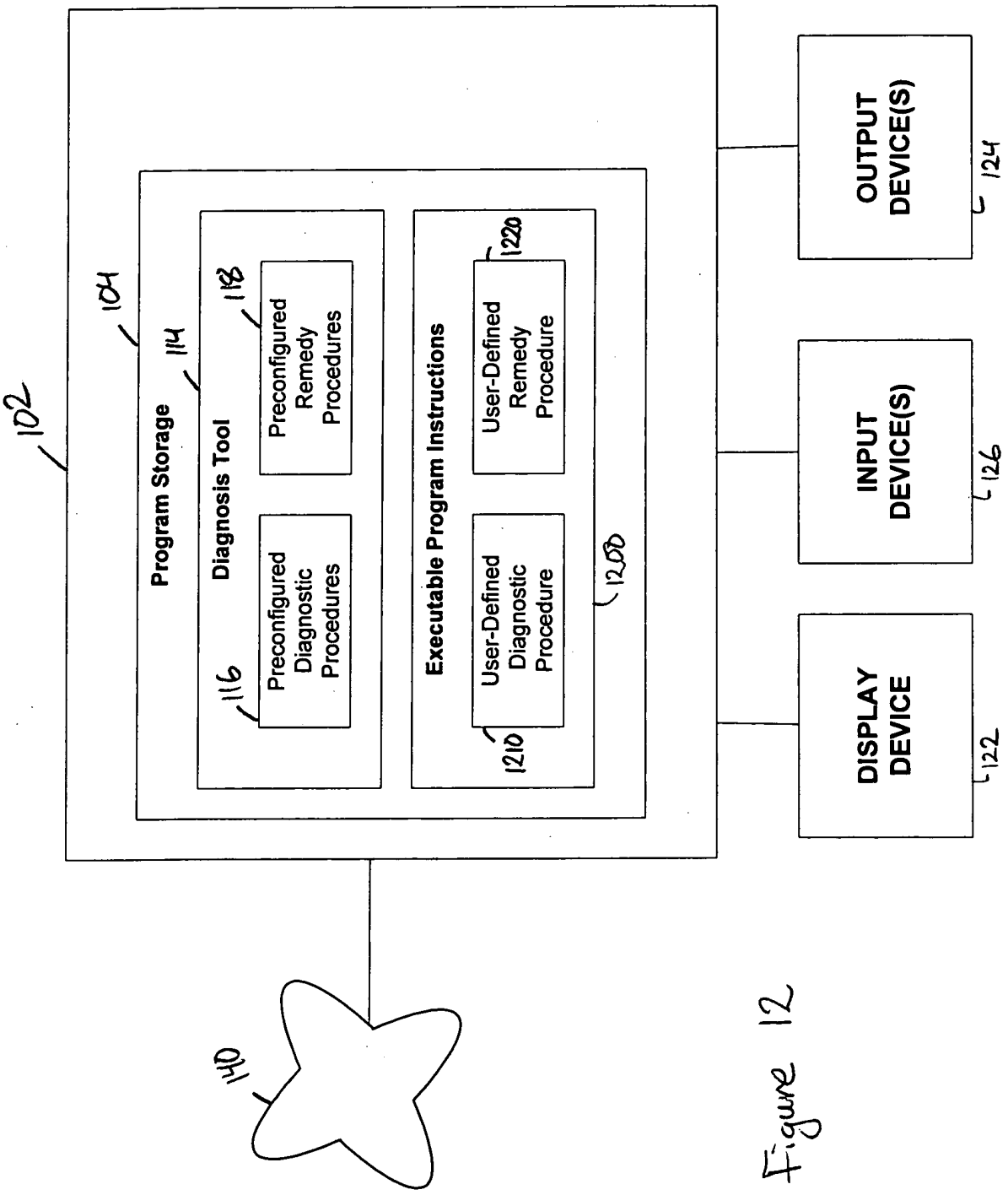

102
104
Program Storage
114
Diagnosis Tool
116
Preconfigured Diagnostic Procedures
118
Preconfigured Remedy Procedures
Executable Program Instructions
1210
User-Defined Diagnostic Procedure
1220
User-Defined Remedy Procedure
1208
DISPLAY DEVICE
122
INPUT DEVICE(S)
126
OUTPUT DEVICE(S)
124
140

Figure 12

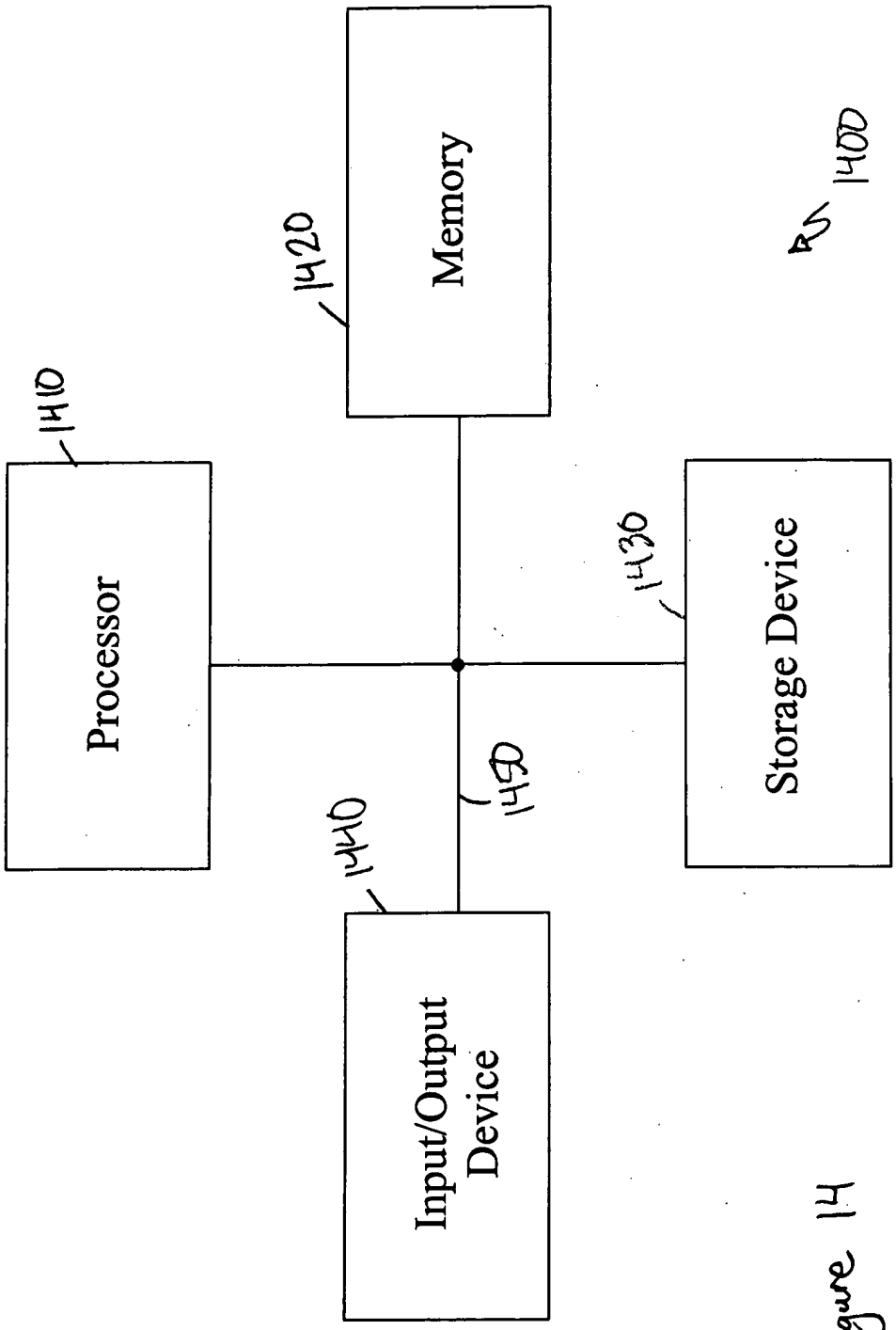

Memory
1420
1400
1410
Processor
1430
Storage Device
1450
1440
Input/Output Device

Figure 14